



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 9806

Bib Data Sheet

SERIAL NUMBER 09/869,086	FILING OR 371(c) DATE 06/20/2001 RULE	CLASS 370	GROUP ART UNIT 2616	ATTORNEY DOCKET NO. EF32168497SU
APPLICANTS Ian David Johnson, Littlehampton, Sussex, UNITED KINGDOM; Marek Stephen Piekarski, Macclesfield, Ches, UNITED KINGDOM;				
** CONTINUING DATA ***** This application is a 371 of PCT/GB99/04007 12/01/1999				
** FOREIGN APPLICATIONS ***** UNITED KINGDOM 9828143.9 12/22/1998				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWING 7	TOTAL CLAIMS 14
				INDEPENDENT CLAIMS 2
ADDRESS Pillsbury Winthrop LLP Intellectual Property Group P O Box 10500 McClean, VA22102				
TITLE DISTRIBUTED HIERARCHICAL SCHEDULING AND ARBITRATION FOR BANDWIDTH ALLOCATION				
FILING FEE RECEIVED 430	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	